

UNIVERSITY OF KENTUCKY



COLLEGE OF AGRICULTURE AND HOME ECONOMICS  
AGRICULTURAL EXPERIMENT STATION

DEPARTMENT OF ANIMAL PATHOLOGY

LEXINGTON 29, KY.

August 4, 1953

Professor Joshua Lederberg  
Department of Genetics  
The University of Wisconsin  
College of Agriculture  
Madison 6, Wisconsin

Dear Professor Lederberg:

I have taken out all the cultures of abortus-equi and typed them as far as I could. All of these cultures had been transferred one or two times and were not in the tubes that had been originally put away, when they were no doubt properly labelled. I have obtained the following results.

1255	S. abortus-equi
715B	S. abortus-equi
M66	S. abortus-bovis
WH1, rough	S. abortus-equi
Piatt, rough	S. abortus-equi
1966	S. abortus-bovis
COE	S. abortus-equi
703B	S. abortus-equi
C	S. abortus-equi

The Schofield culture is non-motile but has O antigens like the other Salmonella abortus-equi cultures. Culture 1967 is rough but I believe it is Salmonella abortus-bovis, the O antigens are untypeable. I have not been able to get the following cultures to grow.

Peters 7-404	D7
Thomas	D1
McCaren	
M66	
M1	
PM 264R	

If you would care to send me subcultures I would be glad to type them for you.

Yours very truly,

*Alice B. Moran - d*  
Alice B. Moran,  
Associate Bacteriologist

ABM:d